INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

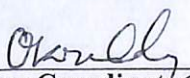### ATTAINMENT OF COURSE OUTCOME – ACTION TAKEN REPORT

Name of the faculty:	**Dr. R Obulakonda Reddy**	Department:	**CSE(CS)**
Regulation:	**IARE – UG20**	Batch:	**2020- 2024**
Course Name:	**Data Structures Laboratory**	Course Code:	**ACSC10**
Semester:	**III**	Target Value:	**60% (1.8)**
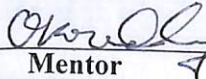
Attainment of COs:

	Course Outcome	Direct attainment	Indirect attainment	Overall attainment	Observation
CO1	Examine different searching technique for efficient retrieval of an element from any form of stored data structure.	3	3	3	Attainment target is reached.
CO2	Select appropriate sorting technique to specify the way to arrange data in a particular order for optimize search time.	3	3	3	Attainment target is reached.
CO3	Make use of stacks and queues representation and operations to model real time applications.	3	3	3	Attainment target is reached.
CO4	Utilize linked lists to implement stacks,queues and graph data structures.	3	3	3	Attainment target is reached.
CO5	Analyze tree data structure for optimize search time.	3	3	3	Attainment target is reached.
CO6	Apply graph data structures to real life problems.	3	3	3	Attainment target is reached.

Action taken report:

Course Attainments target reached

Course Coordinator   **Mentor**   **HOD**

Head of the Department
CSE (Cyber Security)
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Dundigal, Hyderabad- 5